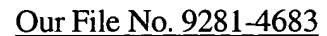


CCO

(Date of Deposit)

Name of applicant, assignee, or  
Registered Representative

Date of Signature



In re Application of:

Patent No.: 6,943,641 B2

Issue Date: September 13, 2005

Serial No.: 10/689,451

Filing Date: October 20, 2003

For: SMALL NON-RECIPROCAL CIRCUIT  
ELEMENT WITH GOOD PRODUCTIVITY

Examiner: Stephen E. Jones

Group Art Unit: 2817

# Certificate

MAR 30 2006

## of Correction

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attn: Certificate of Corrections Branch

Sir:

Please issue a Certificate of Correction for the above-identified patent to correct the errors listed on the accompanying PTO Form 1050. This request is being made pursuant to 35 U.S.C.

§ 254, since the errors comprise minor or typographical errors by the Patent and Trademark Office.

MAR 31 2006

The Commissioner is hereby authorized to charge any fees required to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Gustavo Siller, Jr.', is written over a horizontal line.

Gustavo Siller, Jr.  
Registration No. 32,305  
Attorney for Applicant

BRINKS HOFER GILSON & LIONE  
P.O. Box 10395  
Chicago, Illinois 60610  
(312) 321-4200

MAR 31 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO : 6,943,641 B2  
APPLICATION NO. : 10/689,451  
ISSUE DATE : September 13, 2005  
INVENTOR(S) : Yuichi Shimizu

Page 1 of 1

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims

Column 8, in claim 7, line 17, after "first and second" delete "yokels" and substitute --yokes-- in its place.

Column 9, in claim 8, line 11, immediately after "first leader terminals" insert --,(comma).

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Gustavo Siller, Jr.  
BRINKS HOFER GILSON & LIONE  
P.O. Box 10395  
Chicago, Illinois 60610

PATENT NO. 6,943,641 B2

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAR 31 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO : 6,943,641 B2  
APPLICATION NO. : 10/689,451  
ISSUE DATE : September 13, 2005  
INVENTOR(S) : Yuichi Shimizu

Page 1 of 1

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims

Column 8, in claim 7, line 17, after "first and second" delete "yokels" and substitute --yokes-- in its place.

Column 9, in claim 8, line 11, immediately after "first leader terminals" insert --,(comma).

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Gustavo Siller, Jr.  
BRINKS HOFER GILSON & LIONE  
P.O. Box 10395  
Chicago, Illinois 60610

PATENT NO. 6,943,641 B2

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAR 31 2006